

COMMERCIAL AVIATION IS DEVELOPING IN AMERICA

Aircraft Association Reports Fifteen Plants Engaged in Manufacturing Flying Machines.

NEW YORK, July 17.—Commercial aviation in the United States shows a healthy, steadily growing popularity, says the Manufacturers Aircraft Association in making public the report of representatives who have just completed a tour of the country, which included inspection flights over most of the territory now served by aerial transport.

"The airplane is undergoing the same development experienced by other vehicles of transportation introduced to the public, the various sections of the country according to its individual topography, customs and natural resources," the report said. "The Southwest and Pacific Coast are leading in the adoption of aircraft to commercial use, and plans in preparation contemplate honeycombing that area with a network of aerial transportation lines. In the Middle West the airplane is being adopted as the occasion demands, and it is meeting with encouraging success. The competition of good railroads and highways, lack of land, and the considerable distances between the Middle Atlantic States, New England and accepting it with customary conservatism; the South is using it mainly for private purposes, and Florida and the West Indies have come to recognize flying as a most important method of communication."

"Air Manufacturers Increase." "At present there are in the United States fifteen manufacturers of aircraft and aircraft motors and eighty-five manufacturers of accessories. During the past few months twenty new airplane manufacturing agencies have been established throughout the country and new aerial transport operating companies have been formed in New York City, St. Louis, Long Beach, Hollywood, Los Angeles, Oakland, Stockton and Alameda, Cal.; Shreveport, La.; Ponca City, Okla.; Seattle and Spokane, Wash.; Detroit, Mich.; Arkansas City, Ark.; Bridgeport, Conn.; Aurora, Ill.; Fargo, N. D.; Cincinnati, Ohio; Newell, S. D.; Birmingham, Ala.; Ashbury Park, N. J.; Lansing, Mich.; Brooklyn and Syracuse, N. Y., and Rahway, N. J."

"Aircraft are confined of the practicality of establishing passenger and express lines throughout the entire Pacific Coast, which, roughly speaking, consists of two great mountain ranges and series of valleys. The plans for such lines, now in preparation, contemplate connecting San Francisco with Los Angeles, San Francisco with Del Norte, San Francisco with Portland, Ore., over the Cascade range, and Portland with Tacoma and Seattle, Wash., with an almost certain extension of this line eastward to Spokane. A ten-passenger airplane service already is in operation between San Francisco and Los Angeles and a seaplane mail and package express line between Seattle and British Columbia points will begin operations within a few weeks."

"At present there are some 150 airplanes in commercial use in California and fifty more in Oregon and Washington, while a number equal to that of California are in operation in Texas. Most of the machines in Texas are privately operated by persons who made fortunes in oil, but contracts recently have been made for the use of airplanes in transporting supplies to special tools have come to depend on the airplane which, with the level lands and natural landing fields of the country and the long distances to make quick time, has provided an impetus to commercial adoption of the airplane in Texas."

"A score of flying boats are in operation on the Mississippi and other rivers of the Middle West, and fifteen on Lake Michigan, with every indication pointing to a substantial increase in the number before winter. Negotiations also are under way for ten American-built flying boats of the recently produced twelve and eighteen-passenger type for use over the Great Lakes and the St. Lawrence River. Two companies that last winter operated a flying boat service from Florida to Bimini, Havana and Nassau, and carried more than 3,000 passengers, are now employing between ten and fifteen machines in a fairly regular service between New York, Boston and Atlantic City. Both of these operating companies have been financially successful and have announced that they will double their equipment this winter."

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WHOLESALE AND RETAIL

FURNITURE, CARPETS AND STOVES

1418-1420 East Main Street.

"In the Low Rent District."

Richmond, Va., July 13, 1920.

Transportation Motor Co.,

1410 W. Broad St.,

City.

Dear Sirs:—

We have been using the Stewart trucks for about three years, and have found them eminently satisfactory.

Our deliveries are seldom delayed on account of "truck trouble," and we believe the Stewart to be the best "buy" on the market today.

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With best wishes,

Yours very truly,

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By W. E. Reams,

Vice-President.

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A. H. REINACH, Manager.

Phone Randolph 1070.

SHIP-BY-TRUCK BUREAU ESTABLISHED IN RICHMOND

J. H. Schlesswohl Locates Here to Develop Transportation Between Richmond and Va. Towns.

J. H. Schlesswohl, who recently managed the Richmond Ship-by-Truck tour throughout Virginia, has decided to make his permanent headquarters in Richmond, whence he will work in Virginia in the interests of ship-by-truck.

Mr. Schlesswohl says he has been so favorably impressed by the amount of work to be done in Virginia that he decided to come to Richmond himself rather than leave it to an assistant.

The Firestone Ship-by-Truck bureau has been established for the purpose of forwarding the interests of motor transportation, just at present in the serious condition of the railroad tie-up these bureaus are of exceptional value, both to the shippers and those who have trucks to operate. The bureau manager makes a specialty of studying conditions of traffic leading from the cities under his charge and all of his time is occupied in gathering information which will be helpful to those who otherwise would be seriously handicapped for means of transportation.

The present office of the ship-by-truck bureau is at 723 West Broad Street, Richmond. Any information desired about local conditions of motor transportation and of roads can be obtained from the Richmond Ship-by-Truck bureau manager.

SHIP-BY-TRUCK BUREAU ESTABLISHED IN RICHMOND

Burned Iron Plant Rebuilding—Another Cheese Factory in Giles.

Bristol Has Paper Box Factory.

The Virginia Iron Co.'s burned plant at Toms Creek is being rebuilt at a cost of something more than \$100,000.

The Lynchburg Foundry Co., of which L. H. McWane is president, has increased capital stock to \$1,500,000.

A co-operative cheese factory is being established at Hurt City, in Giles County, by W. J. Cross and associates, the machinery for which has been purchased.

The Bristol Paper Box Co., recently organized, is building a two-story plant and the machinery for its installation has been purchased.

The Ridgewood Orchards Co., of

Winchester, is putting in a plant for the manufacture of apple products.

The York Cooperage and Lumber Co. has been incorporated and will establish a barrel and box factory at Messick, in York County.

The American National Bank, of Roanoke, plans to remodel its splendid building in Roanoke and add four more stories to it.

The Greenville County school authorities have completed plans for the erection of a \$25,000 addition to the high school building in Emporia.

Franklin is to have another motion picture theater and it will be a \$25,000 layout to be erected by J. A. Pretlow.

Free Service for Tire Trouble.

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